September 13, 2000

TO:

Technical Advisory Board

FROM:

William P. Daigle

SUBJECT:

Interlaboratory Results - Test #25

Enclosed is a summary of data for interlaboratory test #25 as reported by the participating laboratories. Tables I thru VI show the means and standard deviations for "Tar", Nicotine, Carbon Monoxide, Puff, TPM, and Water.

Figures 1 thru 3 depict the least squares regression lines of each laboratory's mean against the mean of all laboratories for the seven samples tested. These graphs were completed for "Tar", Nicotine, and Carbon Monoxide. Included in each figure are the lists of the corresponding intercepts and slopes. As indicted, the listed order of the laboratory's statistics correlates to the intercepts of the Y-axis at each extreme.

Sincerely,

William P. Daigle President

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